

Removing 50 of Melbourne's most dangerous and congested level crossings will transform the way people live, work and travel across metropolitan Melbourne and improve safety for drivers and pedestrians.

At North McKinnon Centre, the project team is removing the level crossings by lowering the rail line under North, McKinnon and Centre roads, and rebuilding Ormond, McKinnon and Bentleigh stations.

#### **CONTACT US**

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For languages other than English, please call 9280 0780

The project team is removing these level crossings by lowering the rail line below North, McKinnon and Centre roads, reconstructing Ormond, McKinnon and Bentleigh stations, as well as introducing improvements to the road and public transport connections.

# What's happening

### **Ground reinforcement works**

These important works are undertaken along the new rail alignment to support the walls of the underground cutting. This is often done with a large piece of machinery known as a piling rig. There are different piling rigs that can be used depending on the type of reinforcement that is required.

The team has been undertaking work on Cadby Avenue and Katandra Road in Ormond, which is expected to be complete in mid-December and early 2016 respectively.

During recent closures of the North Road level crossing, we completed similar ground works and are now ready to construct the bridge deck in January 2016.

At McKinnon Station, ground reinforcement works are well underway. To facilitate this, we have demolished Platform 3, the station building and the pedestrian underpass.

Works have also started between Murray Road and McKinnon Station using an innovative machine (known as a Giken) that allows us to work in tight areas with reduced impact to surrounding properties in terms of both noise and vibration.

Ground reinforcement works will commence around Bentleigh Station in January 2016.

... continued page 2



## Train signalling cable route

The new rail alignment requires new cables for train signals to be installed in an underground conduit along the rail corridor.

The team has almost completed laying the conduits for the route (which is approximately 3km long) and started to pull cables through.

## Gas, water, electricity and telecommunications services

As part of the work to remove the three level crossings, there is a lot of work associated with making sure we locate, protect and sometimes relocate, the many underground utility pipes and lines. There are also new pipes and lines that need to be installed.

These works may require us to remove parking or close lanes on roads around the area, and complete works out of hours at times. Local residents and businesses will be notified in advance of works that have a traffic impact or that need to be completed out of hours.

# North Road level crossing

The project team recently completed ground reinforcement works and building of the bridge deck at North Road. Importantly, completing these works means we can now keep North Road open during the major rail shutdown in June/July 2016, minimising disruption on the road network when the train line is not running.

The team worked around the clock from Friday to Monday morning on three consecutive weekends to ensure these critical works were complete to reduce future impact on local traders.



works

at both

# A second station entrance for Ormond Station!

In August this year, the Level Crossing Removal Authority and the project team held a series of public forums and information sessions. We received a lot of valuable community feedback and suggestions including requests to consider providing dual access to the new stations.

Following this feedback, we have developed a solution to provide another access point to Ormond Station from the southern side of North Road.

This means that train customers will be able to access the new Ormond Station from the southern side of North Road at Cadby Avenue, minimising the need to cross North Road to access the station. This is possible due to the slightly wider land footprint, compared to McKinnon and Bentleigh stations.

The second station entrance will also be fitted with a second set of lifts (one at each platform) and a second set of stairs to the central platform.

# NORTH MCKINNON CENTRE PROJECT CONSTRUCTION MILESTONES

## July 2015

Site establishment.

# September 2015

Start ground reinforcement works for retaining walls on each side of the existing rail line.

# January 2016

Close North Road, McKinnon Road and the rail line for 9 days to construct the bridge decks.

## March 2016

Close McKinnon Road and Centre Road and the rail line for 3 days for services, signalling and overhead works.

## Easter 2016

Close McKinnon Road, Centre Road and the rail line for 8 days to construct bridge decks.

# Early to mid 2016

Close Ormond Station, McKinnon Station and Bentleigh Station until late 2016. Buses will replace trains during this time.

# June/July 2016

Closure of the rail line for 5 weeks to excavate and reconstruct the rail line and remove the boom gates at the level crossings.

## Late 2016

Project complete.

# Station changes

In December/January, there are a number of major changes being undertaken at stations as part of works to remove the North Road, McKinnon Road and Centre Road level crossings, including:

STATION	CHANGES TO YOUR STATION	DATE
Bentleigh Station	Parkiteer bike cage removed.	Works completed week of 7 December 2015
	PSO pod removed, with PSOs continuing to operate at Bentleigh Station.	Works completed week of 7 December 2015
	Shoe shop relocated to Nicholson Street car park.	Works completed week of 7 December 2015
	Partial closure of Nicholson Street car park.	11 December – midnight 23 December 2015
McKinnon Station	Demolition of Platform 3 and the Platform 3 station building.	Works completed week of 7 December 2015
	Permanent closure of the Glen Orme car park in Ormond.	15 January 2016 – late 2016
Glen Huntly, Ormond, McKinnon, Bentleigh and Patterson stations	Trains will operate from platforms 1 and 2. Trains to the City will operate from Platform 1 and trains to Frankston will operate from Platform 2.	14 December until early 2016

While these station changes are occurring, alternative bicycle parking is available in the Parkiteer cage at Ormond Station, bike hoops on Bentleigh Station platforms 1 and 2, and along Centre Road.

Protective Services Offices (PSOs) will continue to operate at Bentleigh Station from 6:00pm until the last service, seven days a week.

Customers are encouraged to plan their travel and consider alternative means of getting to the station.

For Parkiteer enquiries, please contact Bicycle Network on 1300 546 526 or visit parkiteer.com.au

# Major road closure dates

#### Below are the major road closure dates for North, McKinnon and Centre roads (3 days or more)

	January 2016	February 2016	March 2016	March/April 2016
North Road	Friday 22 January to Monday 1 February 2016			
McKinnon Road	Friday 22 January to Monday 1 February 2016		Thursday 3 March to Monday 7 March 2016	Thursday 24 March to Friday 1 April 2016 (Easter)
Centre Road		Thursday 11 February to Tuesday 16 February 2016	Thursday 3 March to Monday 7 March 2016	Thursday 24 March to Friday 1 April 2016 (Easter)

<sup>\*</sup>Dates are subject to confirmation and will be updated in subsequent newsletters.

Local businesses are open at all times during these closures and we encourage people to shop locally from North Road, McKinnon Road and Centre Road to continue supporting the local community and businesses.

# Out of hours works

To make sure construction works are undertaken safely and with the least possible disruption to train services, some works are required out of hours. Upcoming out of hours works and associated road closures are detailed below.

When	Activities	Changes to commuter services	Road closures
Thursday 21 January 2016 Works from 8:00pm Thursday 21 January to 6:00am Friday 22 January 2016	Cutting open the road in preparation for works commencing 22 January 2016 (see below).	N/A	McKinnon Road closed from Thursday 21 January to Friday 22 January 2016.
Friday 22 January to Monday 1 February 2016 Works will be 24 hours/day during this period	<ul> <li>Installing North Road bridge beams and deck.</li> <li>Connecting services in the North Road bridge.</li> <li>Ground reinforcement works on McKinnon Road in preparation for the bridge.</li> <li>Residents and traders can expect to hear medium to high level noise from these works.</li> </ul>	From Saturday 23 to Tuesday 26 January, buses will replace trains on the Frankston line between Caulfield and Mordialloc. From Wednesday 27 to Sunday 31 January, buses will replace trains on the Frankston line between Caulfield and Moorabbin.	North Road closed from Friday 22 January to Monday 1 February 2016. McKinnon Road closed from Friday 22 January to Monday 1 February 2016.
Monday 4 January to Wednesday 23 January 2016 Works will be 24/7 during this period (excluding Sundays)	Ground reinforcement works between Murray Road and McKinnon Road (east side of track).  Residents can expect to hear medium level noise from these works.	N/A	N/A
Monday 18 January to Monday 7 March 2016 Works will be 24/7 during this period (excluding Sundays)	Ground reinforcement works between Centre Road and Brewer Road (east side of track).  Residents can expect to hear medium level noise from these works.	N/A	N/A
Tuesday 19 January to Monday 29 February 2016 Works will be 24/7 during this period (excluding Sundays)	Ground reinforcement works between McKinnon Road and Centre Road (east side of track).  Residents can expect to hear medium level noise from these works.	N/A	N/A

<sup>\*</sup>Dates are subject to confirmation and will be updated in subsequent newsletters and other notification letters to directly impacted businesses and residents.



# Community corner: open for business

Local businesses and traders along North, McKinnon and Centre roads will remain open for business at all times during works and we encourage people to keep using these local businesses.

The project team will ensure adequate signage and traffic management for vehicles and pedestrians to ensure people can still access community shopping precincts.

Each edition of this regular newsletter will promote a local business from each shopping precinct.

To register for your business to feature in our updates, please send your details to nmc@levelcrossings.com.au and include your business name, services, logo, photograph (optional) and contact details.

## **FEATURED BUSINESSES**



#### My Other Kitchen

Business coaching, education and product development services to launch your new food product.

9 Nicholson Street, Bentleigh T: 9557 0232

E: info@myotherkitchen.com.au W: myotherkitchen.com.au

# AMARILLO+

#### Amarillo+

Stocking an amazing collection of home décor for every room in the house, luxurious bath and body products and a fun range of kids toys and bedroom accessories.

181 McKinnon Road, McKinnon T: 9023 0519

E: info@amarilloplus.com.au W: www.amarilloplus.com.au



#### **Bunch after Bunch**

Florist open 7 days, 24 hours

547 North Road, Ormond T: 9578 8308

M: 0425 759 276





#### Raising funds for local charities and Rotary projects

Pre-loved goods, books, clothing, antiques, plants, crafts.

Open every Sunday, 7am to 12 Noon, Bent Street Car Park, Bentleigh Facebook.com/bentleighmarket www.bentleighmarket.org



#### McKinnon Eye Care

1/162 McKinnon Road, McKinnon T: 8560 4222





